User Manual – Data Sheet

Ethernet Over Coax Extender 10Mbps

EoC-10P

Features:

The **EoC-10P** has the advantage of extending span 200m / 650ft by a pair of Ethernet Over Coax devices with 10Mbps / full duplexer. The **EoC-10P** saves money and time by using the existing cables. The **EoC-10P** is both a transmitter and receiver (full duplex).

Packing List:

- One (1) Ethernet Over Coax Extender
- One (1) Manual – Data Sheet

* For any returns, please include all components listed above with original packaging in **Resalable Condition**. **Absolutely No Returns** will be accepted if any component is missing/damaged.

⚠ Cautions:

- Do not connect this device to any power source.
- Do not handle the unit with wet hands.
- The unit is not waterproof and should not be used outdoors.

Installation:

1. Use Ethernet Cable to connect the Ethernet Port of **EoC-10P** to the network.
2. Connect a coaxial cable between the two pieces of **EoC-10P**.
3. Use Ethernet Cable to connect the Ethernet Port to the computer / PoE IP camera.

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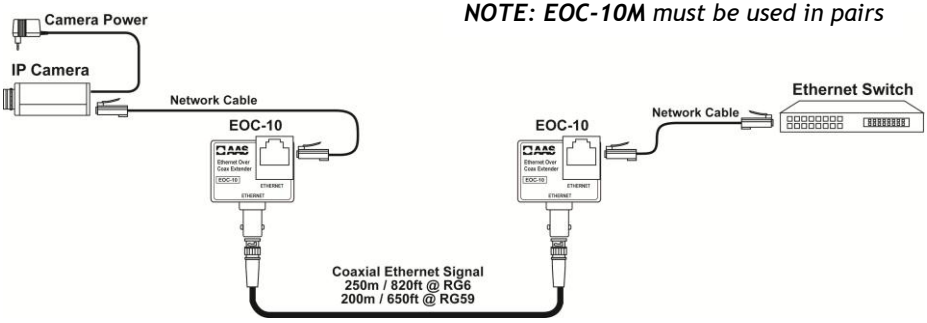
Application Diagram:

*NOTE: **EOC-10M** must be used in pairs*

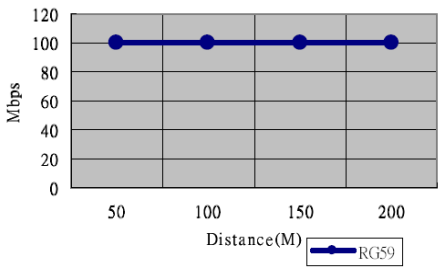


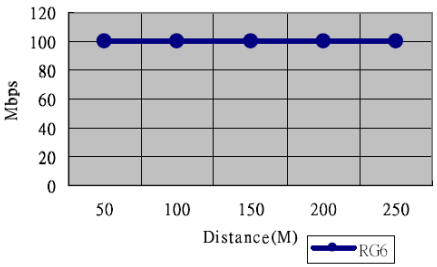
Technical Specifications:

Model		EoC-10P
Interface	Data Port	1x RJ-45 female connector 1x F female connector
	Coaxial Cable	RG59 or RG6 video-grade coaxial cable (used for cable CATV) 75 ohm impedance
	Ethernet Cable	1~2m / 3.3~6.5ft STP (shielded) cable
Electrical	Standard	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX
	Speed	10Mbps for full duplexer
	Transmission Distance	250m / 820ft @ RG6 coaxial cable 200m / 650ft @ RG59 coaxial cable Ethernet device dependant
Environment	Operating Temperature	-10°C ~ +60°C / 14°F ~ 140°F
Physical Properties	Enclosure Material	Aluminum alloy
	Dimension WxHxD	39.2 x 28.3 x 14.2 mm / 1.5 x 1.1 x 0.6 inches

*Specifications are subject to change without notice

Data Transmission Graph:





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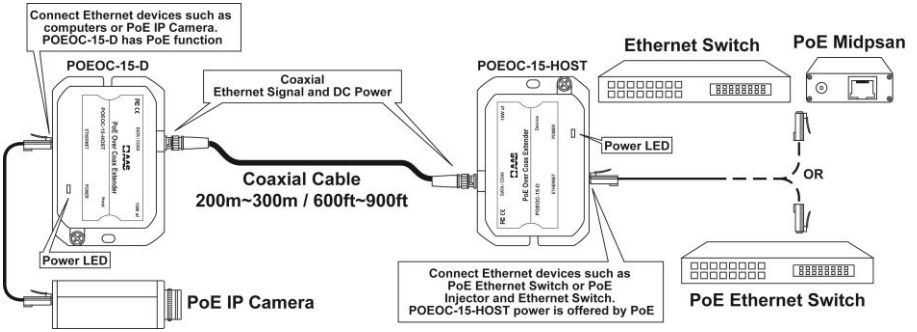
LIMITED ONE (1) YEAR WARRANTY AND EXCLUSIONS

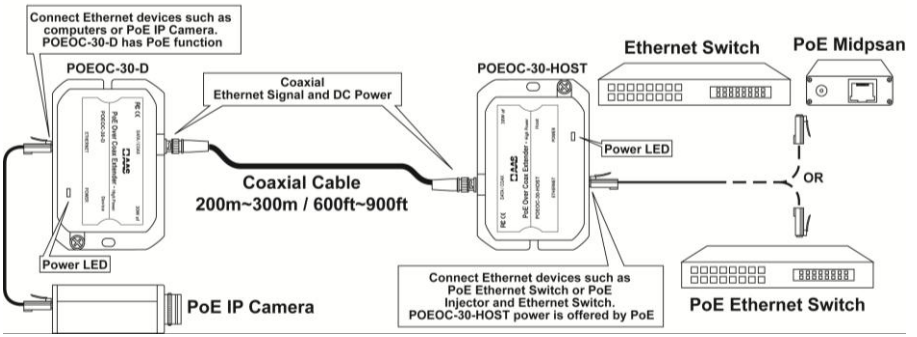
Manufacturer warrants to the original consumer purchaser and not for the benefit of anyone else that this product at the time of its sale by Manufacturer is free of defects in materials and workmanship under normal and proper use for one (1) year from the purchase date. Manufacturer's only obligation is to correct such defects by repair or replacement, at its option, if within such one (1) year period the product is returned prepaid, with proof of purchase date, and a description of the problem. This warrant excludes and there is disclaimed liability for labor for removal of this product or reinstallation. This warranty is void if this product is installed improperly or in an improper environment, overloaded, misused, opened, abused, or altered in any manner, or is not used under normal operating conditions or not in accordance with any labels or instructions. **There are no other implied warranties of any kind, including merchantability and fitness or a particular purpose**, but if any implied warranty is required by the applicable jurisdiction, the duration of any such implied warrant, including merchantability and fitness of or a particular purpose, is limited to one (1) year. **Manufacturer is not liable for incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of, any equipment, loss sales or profits or delay or failure to perform this warranty obligation.** The remedies, provided therein are the exclusive remedies under this warranty, whether based on contract, tort or otherwise.

Related Products:

Ethernet Over Coax Extender Kit
EoC-100K


Connect Ethernet devices such as computers or PoE IP Camera. POEOC-15-D has PoE function
POEOC-15-D
Coaxial Ethernet Signal and DC Power
Coaxial Cable 200m~300m / 600ft~900ft
POEOC-15-HOST
Ethernet Switch
PoE Midspan
Power LED
OR
Power LED
PoE IP Camera
Connect Ethernet devices such as PoE Ethernet Switch or PoE Injector and Ethernet Switch. POEOC-15-HOST power is offered by PoE
PoE Ethernet Switch

PoE Over Coax Extender Kit
PoEoC-15K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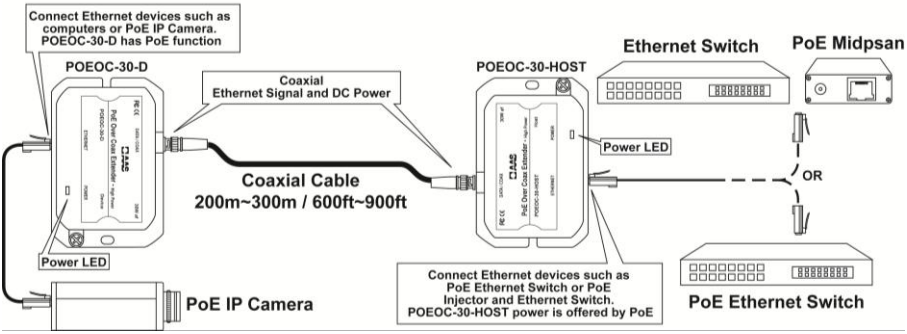
High Power PoE Over Coax Extender Kit **** COMING SOON! ****
PoEoC-30K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PoE Ethernet Switch

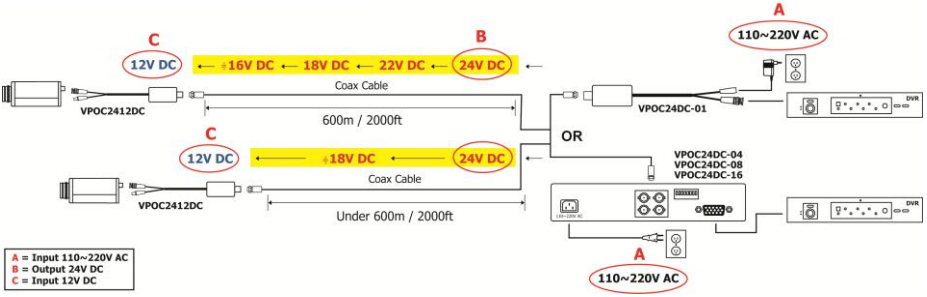
PoE Midspan with Built-in Power Injector

PMI-004F
- 15.4W max. / port
- IEEE 802.3af Compliant
- Input: 110V~220V AC
- Output: 48V DC

PMI-004T
- 34.2W max. / port – High Power
- IEEE 802.3af Compliant
- Input: 110V~220V AC
- Output: 48V DC

Video & Power Over Coax – Power Guarantee

VPoC2412DC	Camera Side
VPoC24DC-01	1-CH
VPoC24DC-04	4-CH
VPoC24DC-08	8-CH
VPoC24DC-16	16-CH



3.5" TFT LCD CCTV Service Viewer
LCD35SV

A Must Have & Practical Tool for
Security Projects and Maintenance Technicians!

- 6 Hours Long Operation Time
- Display format 320 RGB x 240
- Provide power to 12V DC camera
- Wristband allows hands-free usage
- Battery save sleep mode
- Lithium Battery: 3.7V DC, 2200mA

The Best Quality of Major Components Extend this products' Life Span:
TFT LCD Module **Made in Taiwan by ChiMei**
Rechargeable Lithium Battery **Made in Japan by Sanyo**

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